

SOLAR RADIO NOISE STORM AT 164 MHZ
FROM NANÇAY RADIOHELIOGRAPH
SEPTEMBER 2006

	HELIOPHYSICS POSITIONS MEAN VALUES ¹		IMP ²	OBSERVING TIME ³	
	E-W	S-N		START(UT)	END(UT)
01/09/06	+0.94	-0.34	I	8H21 E	15H21 D
03/09/06	+1.17	+0.47	I	8H20 E	15H20 D
09/09/06	-0.47	-0.31	II	8H18 E	15H18 D
10/09/06	-0.12	-0.56	II	8H18 E	15H18 D
11/09/06	+0.20	-0.55	I	8H17 E	15H17 D
12/09/06	+0.41	-0.38	I	8H17 E	15H17 D

SOLAR RADIO NOISE STORM AT 327 MHZ
FROM NANÇAY RADIOHELIOGRAPH
SEPTEMBER 2006

	HELIOPHYSICS POSITIONS MEAN VALUES ¹		IMP ²	OBSERVING TIME ³		
	DAY	E-W	S-N	START(UT)	END(UT)	
01/09/06		+0.92	-0.25	I	8H21 E	15H21 D
02/09/06		+1.05	-0.25	I	8H20 E	15H20 D
03/09/06		+1.12	+0.04	I	8H20 E	15H20 D
09/09/06		-0.28	-0.34	II	8H18 E	15H18 D
10/09/06		-0.06	-0.52	I	8H18 E	15H18 D
13/09/06		+1.15	-0.03	I	10H57	15H17 D
14/09/06		+0.90	-0.34	I	8H29 E	15H17 D

NO DATA – all days monitored.

DAYS with no entry: NO DETECTABLE NOISE STORM

- For the days marked by an asterisk, intense ionospheric gravity waves are observed during the whole day. Without a mode detailed analysis, leading to decreased uncertainties in the deviation , the positions which are indicated are estimated, within 0.2 R

** Following a large burst

*** importance not well determined due to the proximity off the very strong other source

**** no flux measurements available

¹ POSITIVE E-W AND S-N COORDINATES CORRESPOND TO THE N-W QUADRANT

² IMP1: FLUX<5 SFU IMP2: 5<FLUX < 20 SFU IMP3: 20<FLUX <100 SFU

IMP4: 100<FLUX <300 SFU IMP5> 300 SFU

³ E NOISE STORM IN PROGRESS AT THE BEGINNING OF THE NANÇAY OBSERVATIONS

D NOISE STORM IN PROGRESS AT THE END OF THE NANÇAY OBSERVATIONS